

Degree

Educational administration: .....

School Name : .....

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## Performance Tasks of information and communication technology ICT Grade 5

STUDENT NAME : .....

Task implementation date: .....

Task implementation time: A period (2 lessons)

### Performance Task (1)

#### " Units for measuring the amount of data stored in a computer"

#### Task Description

Dear student... The storage capacity and size of the data that we can store on the external hard disk (HDD) and flash memory are measured in units of various sizes, including...

**Kilobyte KB - Terabyte TB - Megabyte MB - Bit - Gigabyte GB - Byte**

Arrange these units in the following table from smallest to largest if you know that the smallest unit is a bit.

No	Arrange from smallest to largest
1	Bit
2	.....
3	.....
4	.....
5	.....
6	Terabyte TB

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### Performance Task (2)

#### “Types of Computer Networks and Their Uses”

##### Task Description

Dear student... This year you studied the concept of computer networks and their types, including...

- Internet

- Intranet

Using the following sentences, determine the difference between the Internet and an Intranet?! ..

(Closed network - less secure - more secure - open network)

Internet	Intranet
.....	.....
.....	.....

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### Performance Task (3)

#### " Formula in Excel program"

##### Task Description

Dear student... This year you studied a spreadsheet program and how to write a simple mathematical formula. In the following picture there is data for columns B, C and D, specifically in row 5. Write a simple formula to sum them in the table below the picture, and remember that the formula in Excel begins with the = sign..

The screenshot shows a Microsoft Excel spreadsheet titled "Book1 - Excel". The ribbon menu is visible at the top. The "Home" tab is selected. The formula bar at the bottom shows the formula  $=B5+C5+D5$ . The spreadsheet has 10 rows (1-10) and 10 columns (A-H). Row 5 contains the values 7, 2, and 9 in cells B5, C5, and D5 respectively. The rest of the cells are empty.

The simple formula  
for addition

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### Performance Task (4)

#### "Uniform Resource Locator "

##### Task Description

Dear student... This year you studied URL. In front of you is the URL of the Egyptian Knowledge Bank (EKB) website. You are required to write the components of this address using the following table.

[https:// www.ekb.eg / index.html](https://www.ekb.eg/index.html)

No	Component name	Write the component part of the locator above
1	Protocol	.....
2	Resource name	.....
3	File path	.....

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Task implementation time: A period (2 lessons)

### Performance Task (5)

#### "Facts and Opinions"

##### Task Description

Dear student... This year, you studied the difference between facts and opinions, using the ...following words. Identify the difference between facts and opinions

- It cannot be proven,
- It can be proven.
- True for everyone.
- They are not true for everyone.

Facts	Opinions
.....	.....
.....	.....

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STUDENT NAME : .....

Task implementation date: .....

Task implementation time: A period (2 lessons)

### Answer Performance Task (1)

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Arrange these units in the following table from smallest to largest if you know that the smallest unit is a bit.

No	Arrange from smallest to largest
1	<b>Bit</b>
2	<b>Byte</b>
3	<b>Kilobyte KB</b>
4	<b>Megabyte MB</b>
5	<b>Gigabyte GB</b>
6	<b>Terabyte TB</b>

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Task implementation date: .....

Task implementation time: A period (2 lessons)

### Answer Performance Task (2)

#### "Types of Computer Networks and Their Uses"

##### Task Description

Dear student... This year you studied the concept of computer networks and their types, including...

- Internet

- Intranet

Using the following sentences, determine the difference between the Internet and an Intranet?! ..

(Closed network - less secure - more secure - open network)

<u>Internet</u>	<u>Intranet</u>
open network	Closed network
less secure	more secure

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The screenshot shows a Microsoft Excel spreadsheet titled "Book1 - Excel". The ribbon menu includes File, Home, Insert, Page Layout, Formulas, Data, Review, View, Help, and Tell me. The Home tab is selected. The toolbar includes Paste, Font, Alignment, Number, Conditional Formatting, Format as Table, Cell Styles, Cells, and Editing. The formula bar shows "B5". The spreadsheet has 10 rows (1-10) and 8 columns (A-H). Row 5 contains the values 7, 2, and 9 in cells B5, C5, and D5 respectively. The bottom status bar shows "Ready", "Accessibility: Good to go", "Average: 6", "Count: 3", "Sum: 18", and a zoom level of 130%.

The simple formula  
for addition

$$= B5 + C5 + D5$$

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2	Resource name	<b>www.ekb.eg</b>
3	File path	<b>index.html</b>

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- It can be proven.
- True for everyone.
- They are not true for everyone.

Facts	Opinions
<ul style="list-style-type: none"><li>-It can be proven.</li></ul>	<ul style="list-style-type: none"><li>-It cannot be proven,</li></ul>
<ul style="list-style-type: none"><li>- True for everyone.</li></ul>	<ul style="list-style-type: none"><li>- They are not true for everyone.</li></ul>